

### Attachable flexible clamp

Enables AC current measurement up to 3000 A. Designed for easy installation on power busbars up to 160 mm diameter.



### Wireless communication

Transfer measurement data via Bluetooth, in „live“ mode, to the **Sone! Multimeter Mobile** application. This allows to record and store the results and include additional description or photos. You can also share measurement data as an e-mail attachment.



### Robust design

With the help of the latest technologies, a compact instrument for working in the toughest conditions has been created. The rubber housing protects the device against accidental damage. The back attachment can fit a magnetic hanger strap or a hook strap.



### Extended measurements

CMP-3kR can measure frequencies, and its **INRUSH** feature helps testing for inrush current levels of various electrical machines.



### Current logger

The integrated current logger with an RTC can be configured with the logging start date and time and up to **24 hours** of current logging with a refresh rate of 1 second. The captured logs can be analysed later to identify the real-time phenomena as they occurred.

- INRUSH CURRENT**
- 
- RECORDER**
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- CAT IV**
- 600 V**
- CAT III**
- 1000 V**
- IP40**
- FLEXIBLE CLAMP**
- BLUETOOTH**

Cable length  
**170 cm**

## Technical specifications

Measurement functions	Range	Resolution	Accuracy ±(% m.v. + digits)
<b>AC current</b>			
flexible clamp	up to 3000 A	from 0.01 A	from ±(3.0% m.v. + 5 digits)
Frequency	400.0 Hz	0.1 Hz	±(0.5% m.v. + 5 digits)
<b>Basic features</b>			
Counting		3.000 digits	
HOLD		✓	
Automatic range selection		✓	
<b>Advanced features</b>			
Inrush current		✓	
TRMS measurement		✓	
<b>Memory</b>			
internal		recorder: 86 400 samples	
external		sampling frequency: 1 Hz, maximum recording time: 24 h in mobile application	
Bluetooth communication		✓	
<b>Other features</b>			
Auto-off		✓	
Empty battery indication		✓	
<b>Display</b>			
Type		segment-based LCD, 4 digits	
Display backlight		manual	
<b>Safety and conditions for use</b>			
Measuring category (EN 61010)		CAT IV 600 V CAT III 1000 V	
Ingress protection		IP40	
Dimensions		150 x 65 x 35 mm   5.9" x 2.6" x 1.4"	
Operating temperature		5...40°C   41...104°F	
Storage temperature		-20...+60°C   -4...+140°F	

## Standard accessories



**Flexible clamp F-16**  
WACEGF16



**2x AA 1.5 V battery**



**Carrying case**



**Factory calibration certificate**

## Optional accessories



**AC-16 line splitter (facilitates current measurements)**  
WAADAAC16



**M1 hanging hook straps**  
WAPOZUCH1



**Universal magnetic hanging strap**  
WAPOZUCH6



**M-13 carrying case**  
WAFUTM13



**Calibration certificate with accreditation**